

Southeast District Office 2195 Front Street Logan, Ohio 43138-9031 (614) 385-8501

Richard F. Celeste Governor

July 5, 1989

RE:

JEFFERSON COUNTY SATRALLOY

Mr. Louis DiPaolo, Plant Manager Satralloy/Satra Concentrates PO Box 536 Steubenville, Ohio 43952

Mr. DiPaolo:

On June 23, 1989, with your assistance, I inspected the Satra Concentrates plant located near Steubenville, Ohio. The purpose of the inspection was to evaluate compliance with the Ohio Revised Code Chapter 6111 concerning water pollution.

I determined during the inspection that the company was in violation of the water pollution rules. The problem areas which need corrective action include:

- 1. The company discharges to Cross Creek process wastewater generated during reclamation of chromium-bearing slags. The pit used to settle solids produced in the jig operation was overflowing during the inspection. This unpermitted discharge is in violation of Section 6111.04 of the Ohio Revised Code for which penalties can be up to \$10,000 per only of violation. To bring the plant into compliance, the discharges must be eliminated. The plant should employ total recirculation of the water used in the jig operation.
- 2. The sewage treatment plant serving the crew of eighteen was in poor operating condition. The plant was in total disorder. The plant needs to receive regular maintenance and daily inspection by the operator.
- 3. As discussed during the inspection, the self monitoring program needs to be reviewed and corrective action taken where necessary. The company must strictly adhere to the requirements contained in Part III GENERAL CONDITIONS of your NPDES permit. The reported values <u>must</u> reflect the actual monitoring results.

During the inspection the company could not produce records of measurements and samplings. Please refer to the permit requirements concerning recording of results and records retention (Part III, Paragraphs 6 and 7).

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The company's noncompliance with the Ohio's Water Pollution Control Act concerns us greatly and we recommend that immediate steps be taken to bring the facility into compliance.

Please respond in writing within fourteen (14) days to the above mentioned problems. The response should include schedule of completion of the improvements.

If you have any questions, please contact me at this office.

Rysaard Lecznar Group Leader

Enforcement & Compliance

RL/ci

cc: Mike Moschell, SEDO

